A partisan affair: Mapping patronage in municipal bureaucracies of Brazil

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Abstract

How extensive is patronage in Brazil? What are the differences in observables between partisan affiliates and non-partisan members? Leveraging a novel dataset of partisan affiliation and employment data on every municipal bureaucrat in Brazil, I find that party members are more likely to be overcompensated than their peers, concentrating in areas of executive leadership, while being less educated than their peers. In addition, their employment spells tend to be more durable over time, leading to the build-up of party members in the bureaucracy over time. These findings provide raise important questions regarding the nature of patronage, party building and its consequences for local bureaucracies.

1 Introduction

Who benefits from patronage? And what are its consequences for local administration?

Literature on patronage and selection: Robinson and Verdier (2013). Extant literature on selection of public officials have primarily focused on who becomes a politician Dal Bó et al. (2017). There remains unanswered questions regarding who enters the bureaucracy, what types of employment they held, and what are the differential compensations among public officials.

Empirical research on allocation of public sector jobs has consistently found that politically motivated allocation of public sector jobs is an important determinant of public employment in the developed and developing world (Finan, Olken and Pande, 2017). In the United States, appointments to the federal bureaucracy involve considerations of party loyalty and ideological alignment with the president (Lewis, 2010; Hollibaugh Jr, Horton and Lewis, 2014). In Brazil, whether it be at the presidential (Praça, Freitas and Hoepers, 2011) or at the municipal level (Colonnelli, Prem and Teso, 2018; Brollo, Forquesato and Gozzi, 2017), politicians have discretion over bureaucratic appointments and frequently use these to further their political goals.

A set of explanations have been proposed to explain the determinants of this allocation, whether it be to reduce frictions in policy implementation due to ideological divergence (Krause and O'Connell, 2016), exploit the benefits of strong ties (Toral, 2019) or to reward followers for campaign contributions (Colonnelli, Prem and Teso, 2018). These findings have provided important insights into the drivers of patronage appointments into employment in the public sector. Yet as important as the drivers of public sector appointment are the characteristics of those entering the bureaucracy (Finan, Olken and Pande, 2015). Who becomes a bureaucrat? Are political appointees systematically different from their non-partisan counterparts? And where, within the bureaucracy, do these patronage appointees go?

In this paper, I focus on party membership as a determinant of not only whether or not individuals enter into public sector employment, but the type of employment they receive. In particular, using a rich panel data set of all public sector workers, I identify the party membership of all municipal bureaucrats in Brazil to provide a novel set of empirical findings: 1) the pre-bureaucracy characteristics of public sector workers, 2) employment trajectories within the bureaucracy and 3) post-public sector employment of party members. This complete revolving-door of party and non-party members provide a unique frame-by-frame evolution of the employment trajectories of pre- and post-bureaucrats in a developing world context.

The main finding is that patronage primarily benefits a local economic elite, accruing to the richest formal sector workers and allocating them into the best-paying jobs in the municipal bureaucracy. These higher compensation structures are not commensurate to skills on a set of observable qualifications, such as education

level and work experience, suggesting that these benefits accrue from channels other than individual skills. Additionally, party members accumulate jobs at higher levels of government such as executive leadership and administration, which are better compensated, as well as benefiting from longer income streams due to privileged access to tenured contracts.

These findings suggest that, overall, patronage does not necessarily accrue to poor voters, contrary to theoretical and empirical findings in studies of clientelism in the developing world (Stokes et al., 2013). A different logic seems to be at play. Patronage to party loyalists can be used strategically as a mean of securing control over the bureaucracy – through tenured contracts – as well as securing buy-in from wealthy patrons or notables in the local economy, consistent with empirical findings by Colonnelli, Prem and Teso (2018). Patronage therefore can serve a crucial role in securing access to economic resources through wealthy patrons, which in turn can be allocated to finance campaigns and other exercises in party building.

This paper contributes to literature on clientelism that outlines the political logic of patronage allocations. The contribution is twofold: 1) first, I find that patronage is a patron-elite game, generating a form of patronage that is distinct from the politician-voter nexus that has been traditionally the focus of extant literature on clientelism Stokes et al. (2013); Diaz-Cayeros, Estévez and Magaloni (2016) and 2) I find that the benefits of patronage go beyond simply an electoral pay-off. Instead, what patronage accomplishes is securing access to economic resources that can be tapped into once employment is offered to wealthy patrons, similar in spirit to the theoretical findings by Robinson and Verdier (2013). Patronage binds parties and patrons, in effect capturing the benefits of public sector employment to finance efforts towards party-building.

The paper is structured as follows. Section 2 provides context for the data and the hiring process for local bureaucracies, while section 4 provides some descirptive statistics outlining the differences between partisan and non-partisan members. Section 5 outlines the empirical strategy. Section 6 concludes.

2 Context and Data

2.1 Brazilian municipal government

Brazil is a federal republic comprised of 26 states and over 5500 municipalities. Each municipality is headed by a mayor and city councilors (*vereadores*). Local officials are elected for a four-year term, with reelection. Each local election takes place at the same time, in October, with the new administration taking office in January of the following year. With decentralization embedded in the enactment of a new constitution in 1988, local municipalities were given large autonomy with respect to public services such as education and healthcare, as well as building an

administrative infrastructure to oversee its daily operations (Souza, 2017).

Municipal budgets are financed with a mix of federal transfers and local revenues. Smaller municipalities tend to rely on federal transfers, which are subject to oversight by higher levels of government, either federal or state, but in practice are under large discretion by municipal governments. The past two decades have seen a growing share of expenditures social service concentrated by municipalities, which has led to expansion in access to and the quality of local services (Arretche, 2015). Additionally, laws and regulations concerning local economies and society are largely autonomous and instituted by the mayor's office, subject to revision and approval by the local city council (Brelàz and Alves, 2013).

Finally, it municipalities are in their vast majority quite small, with approximately 90 percent of municipalities having a population of less than 50 thousand people. In contrast, the 27 state capitals (including Brasília) concentrate over 23 percent of the Brazilian population. This largely uneven concentration of the Brazilian population across its municipal governments, as well as the prevalence of small, poorer municipalities, has led observants to conclude that municipal politics is often characterized by clientelism, with local political elites concentrating power through the strategic use of public resources (Leal, 2012).

2.2 Municipal employment and patronage in Brazil

Municipal employment in Brazil is under local jurisdiction, with personnel appointments under the exclusive authority of the executive branch. Salaries, contract modalities and terminations are also under municipal jurisdiction. There are multiple forms of contract available, a permanent contract ($estatut\acute{a}rio$), a regular contract (CLT) and temporary hires. Personnel expenditures cannot exceed a ceiling of 60 percent of the local budget, but as long as the ceiling is not exceeded, other levels of government cannot interfere with local personnel decisions.

There are no civil service laws regulating municipal employment. With the exception of permanent contracts, municipal employees are subject to the same labor laws as private sector workers. The lack of a civil service system at the local level has been the subject of extensive research (Souza, 2004), and the high turnover that are associated with municipal employment have been widely documented (Akhtari, Moreira and Trucco, 2017). Labor unions do exist, in particular in the educational sector, but these are regional in focus and concentrated in metropolitan areas. According to the latest education census (*Censo do Magistério*), approximately 11 percent of educational staff was unionized.

Municipal discretion leaves ample room for patronage, whether it be to support mayoral coalitions as outlined in the first paper of this dissertation or to reward contributors and party loyalists (Colonnelli, Prem and Teso, 2018; Brollo, Forque-

¹See coverage here.

sato and Gozzi, 2017). These politically motivated appointments are particularly prominent in high-level positions, the so called *cargos de confian ca*, local ministerial positions that are both high in compensation and provide access to decisions over key public services such as transportation and health. Regarding the nexus between party membership and public sector employment, Brollo, Forquesato and Gozzi (2017) finds that party members who are politically aligned with the winning mayor are 30 percent more likely to receive public sector employment than their runner-up counterparts.

These empirical findings suggest a clear political nexus between employment into local bureaucracies and political motives in Brazilian municipalities. This paper aims to provide an extensive treatment of the differences in the observable characteristics of party members - as opposed to their non-party members.

2.3 Partisan affiliation in Brazil

Partisanship in Brazil is voluntary and widespread, with over 11 percent of registered voters affiliated to a party (Speck, Braga and Costa, 2015)². Registration occurs in the following sequence: a voter reports to a municipal party office, and the party officials then register the voter officially through the *Tribunal Regional Electoral* (Regional Electoral Office). This registration is then collected and centralized by the *Tribunal Superior Electoral* (Supreme Electoral Office) and updated accordingly. If there are overlapping registrations, former ones become annulled and are reported as irregular to local party officials. Each voter is therefore only allowed to register for a single party, without any ceilings or floors regarding the duration of this affiliation.

There is an ongoing debate on the strength of partisan ties in Brazil. On the one hand, scholars have noted that partisanship in Brazil is weak, meaning that politicians and voters do not have strong party loyalty and often "switch" to other parties (Desposato, 2006; Ames, 2002). On the other, some scholars have noted that party ties have grown in strength over time, in particular for leftist programmatic parties such as the PT (Samuels and Zucco Jr, 2014; Samuels, 2006). Part of this debate owes to disagreements on how to measure party strength, whether it be testing voters' prior knowledge of party's ideological positions or if instead, it should be measured by testing whether voters issue ballots for individual candidates or their party labels – with each one of these measures painting an opposite picture of the relative strength of party ties.

One thing is clear: party ties at the electoral level are durable, with most voters remaining affiliated to a single party for their entire life, as highlighted by figure *FIGURE*. Noting that party affiliations are registered at the municipal level, this empirical fact aligns with qualitative evidence provided by Palmeira and de Heredia

 $^{^2}$ For context, in most OECD countries party registration does not exceed 5 percent of the electorate. See Biezen and Poguntke (2014).

(1995), who notes that parties at the local level constitute political factions (grupos políticos) with well-defined boundaries and power disputes. This relative stability of party ties at the electorate level for the minority of voters who are registered with a parties suggests a distinct dynamic tying an elite group of party members to the city hall.

- 3 Data
- 4 Descriptive statistics
- 5 Empirical strategy
- 6 Conclusion

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